



P.B.5818 - Patentlaan 2  
2280 HV Rijswijk (ZH)  
Σ (070) 3 40 20 40  
FAX (070) 3 40 30 16

Europäisches  
Patentamt

Generaldirektion 1

European  
Patent Office

Directorate General 1

Office européen  
des brevets

Direction générale 1

Henkel, Feiler & Hänelz  
Möhlstrasse 37  
81675 München  
ALLEMAGNE

**EINGEGANGEN**  
**20. Okt. 2005**  
**Henkel, Feiler & Hänelz**



EPO Customer Services

Tel.: +31 (0)70 340 45 00

Date

18.10.05

Reference 14048/EL/hs	Application No./Patent No. 04002166.9 - 2223 PCT/
Applicant/Proprietor KABUSHIKI KAISHA TOSHIBA	

### COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report (under R. 44 or R. 45 EPC) for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division :

<input checked="" type="checkbox"/> Abstract	<input checked="" type="checkbox"/> Title
<input type="checkbox"/> The abstract was modified by the Search Division and the definitive text is attached to this communication.	

The following figure will be published together with the abstract : 1

### Refund of search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.)
A	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02, 2 April 2002 (2002-04-02) & JP 2001 282219 A (SHARP CORP), 12 October 2001 (2001-10-12) * abstract *-----	1-16	H04N7/16 H04N7/173
P, A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 09, 3 September 2003 (2003-09-03) & JP 2003 140632 A (HITACHI LTD), 16 May 2003 (2003-05-16) * abstract *-----	1-16	
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 04, 2 April 2003 (2003-04-02) & JP 2002 347539 A (NISSAN MOTOR CO LTD), 4 December 2002 (2002-12-04) * abstract *-----	1-16	
X	PATENT ABSTRACTS OF JAPAN vol. 017, no. 250 (P-1537), 18 May 1993 (1993-05-18) & JP 04 367997 A (RICOH CO LTD), 21 December 1992 (1992-12-21) * abstract; figures 4,10 *-----	1-16	TECHNICAL FIELDS SEARCHED (Int.Cl.)  H04N G09G
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 13, 30 November 1999 (1999-11-30) & JP 11 238124 A (NEC SHIZUOKA LTD), 31 August 1999 (1999-08-31) * abstract *-----	1-16	

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	7 October 2005	Kuhn, P
CATEGORY OF CITED DOCUMENTS		
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document		

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 00 2166

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-10-2005

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2001282219 A	12-10-2001	NONE	
JP 2003140632 A	16-05-2003	NONE	
JP 2002347539 A	04-12-2002	NONE	
JP 04367997 A	21-12-1992	NONE	
JP 11238124 A	31-08-1999	NONE	